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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Williams et al.

Serial No.: 09/963751

Patent Pending

Examiner:Peter A. Hruskog

For: Method for Treating Hog and Animal
Waste

Attorney's Docket No: 4841-001

Raleigh, North Carolina August 19, 2003

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NON-FINAL OFFICE ACTION MAILED MARCH 19, 2003

## **CLAIMS**

1. (Currently Amended) A method of treating animal waste, comprising:

removing animal waste from an animal confinement area;

passing the animal waste to a holding tank;

mixing an alkaline composition with the animal waste in the holding tank to create a waste mixture;

removing ammonia from the holding tank;

transferring the waste mixture to a solids separator;

separating the waste mixture into solids and a liquid; and

after separating the solids, returning the liquid to the animal confinement

area for reuse; and

continuously flushing the animal confinement area by directing the returned liquid through the animal confinement area.



## **CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATE POSTAL SERVICE, ON THE DATE INDICATED BELOW, AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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